



Q: What kind of maps do spiders make? A: Web-based! - Bad joke, good project creating google maps!

Project Title	Q: What kind of maps do spiders make? A: Web-based! - Bad joke, good project creating google maps!
Project Summary	Gather the required parameters and data for selected Points of Interest (POIs); create a spreadsheet for import into a custom Google Earth map using Keyhole Markup Language (KML) to build a reference for use on portable devices such as smart phones and tablets.
Country	Mexico
Agency	Department of State
DoS Office	N/A
Post	MERIDA
Section	RSO
Number of Interns	3

Project Description

For a U.S. consulate abroad, a custom Google Earth map populated with Points of Interest (POIs) such as hospitals, police stations, airports, other foreign missions, hurricane shelters, etc. can be a useful tool to have pre-loaded on a tablet or smart phone for routine or emergency use when a digital telephone signal, wifi, or other Internet connection is not available.

This project would require an intern, or group of interns to research specific POIs (ex. Springfield Memorial Hospital) as well as classes of POIs (ex. all hotels in a 20 mile radius) to collect the data parameters required to build a spreadsheet, that would then be imported into a Google Earth rendering using the KML file format. The project will include at least three maps of three different geographic areas within the Yucatan peninsula of Mexico.

A collateral duty of the selected intern(s) will be to instruct the end users via webinar (and other electronic means) on how to use the basic functions of a Google Earth kml rendering and how to maintain and update the data once it is submitted as a finished product at the conclusion of the internship.

Desired Skills Interests

Additional Information

A basic understanding of the Spanish language will greatly assist an intern in understanding place names and locations and researching available online references that are not generally available in English.

Language Requirements

Language	Speaking Proficiency	Reading Proficiency	Importance
Spanish	Elementary proficiency	Limited working proficiency	Nice to Have